

WHAT IS CLAIMED IS:

1. A contact comprising:

a body having a longitudinal dimension and a transverse dimension, said body defining a first channel being configured to receive a conductor extending along the longitudinal direction;

a second channel configured to receive a conductor extending along said transverse dimension, and at least one of a lance and a tooth in each of said first and second channels to secure said respective conductors thereto.

2. The contact according to claim 1 wherein one of said first and second channels comprises at least one pair of lances at opposed ends thereof.

3. The contact according to claim 1 wherein said tooth is configured to pierce and retain the conductor received in the respective channel.

4. The contact according to claim 1 wherein one of said first and second channels comprises at least two teeth extending therefrom .

5. The contact according to claim 1 wherein said body has at least one opening divided by a rib formed integral to said body, said tooth extending from said rib.

6. The contact according to claim 1 wherein said first and second channels are substantially perpendicular to one another.

7. The contact according to claim 1 wherein said tooth is configured for crimping a wire disposed along said longitudinal dimension.

8. A contact comprising:

a body having a longitudinal dimension and a transverse dimension;

lances located at each opposite end of said body, said lances being spaced apart to define a first channel along said longitudinal dimension, said first channel being configured to receive a first wire; and

a plurality of teeth extending from said body, said teeth being located along said transverse dimension, said plurality of teeth spaced apart to define a second channel along said transverse dimension for receiving a second wire.

9. The contact according to claim 8 wherein said lances extend substantially perpendicular from said body.

10. The contact according to claim 8 wherein said plurality of teeth extend substantially perpendicular from said body.

11. The contact according to claim 8 wherein at least one lance is offset from the another lance with respect to said transverse dimension.

12. The contact according to claim 8 wherein said lances are crimped around the first wire to surround the first wire.

13. The contact according to claim 8 wherein said first wire is an un-insulated wire, wherein said lances are crimped in a staple-like manner around the first wire.

14. The contact according to claim 8 wherein said second wire comprises an insulated wire, said contact comprising plurality of teeth includes at least one tooth for piercing the second wire.

15. The contact according to claim 8 wherein said plurality of teeth includes at least one tooth for crimping the second wire.

16. The contact according to claim 8 wherein said plurality of teeth include at least two crimping teeth and one piercing tooth.

17. The contact according to claim 8 wherein the first and second wires are fabricated from different materials.

18. A contact assembly comprising:

a body having a longitudinal dimension and a transverse dimension;

a carrier strip; and

a series of contacts coupled to said carrier strip, at least one contact in said series of contacts comprising:

lances located at opposite ends of said body, said lances being spaced apart to define a first channel along said longitudinal dimension, said first channel being configured to receive a first wire; and

a plurality of teeth extending from said body, said teeth being located along said transverse dimension, said plurality of teeth spaced apart to define a second channel along said transverse dimension for receiving a second wire.

19. The contact assembly according to claim 18 wherein said lances at opposite ends of said body are crimped to retain the first wire disposed in said first channel.

20 The contact assembly according to claim 18 wherein said plurality of teeth includes at least one tooth for piercing the second wire disposed in said second channel.